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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/763,269	01/26/2004	Shigehisa Tanaka	ASAM.0098	6471

7590

07/14/2005

Stanley P. Fisher  
Reed Smith LLP  
Suite 1400  
3110 Fairview Park Drive  
Falls Church, VA 22042-4503

EXAMINER

LOUIE, WAI SING

ART UNIT

PAPER NUMBER

2814

DATE MAILED: 07/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

JP

<b>Interview Summary</b>	Application No.	Applicant(s)	
	10/763,269	TANAKA ET AL.	
	Examiner	Art Unit	
	Wai-Sing Louie	2814	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Wai-Sing Louie. (3) \_\_\_\_.
- (2) John C. Brosky. (4) \_\_\_\_.

Date of Interview: 13 July 2005.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☒ Yes e) ☐ No.

If Yes, brief description: the interface layer has a wider bandgap than the absorption layer and how the interface layer secures to the multiplication layer.

Claim(s) discussed: 1.

Identification of prior art discussed: Pauchard et al. (US 6,384,462) and Clark (US 6,794,631).

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: \_\_\_\_\_.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
Examiner's signature, if required